Remarks/Arguments:

Claims 8-11 are pending.   Claims 8 and 9 are allowed.   Claims 10-11 are rejected.

Section 102 Rejections

Claims 10-11 have been rejected as being anticipated by Maeda '872. Applicants respectfully submit that this rejection is overcome for the reasons set forth below.

Applicants' invention, as recited in amended claim 10, includes features which are not anticipated or suggested by the cited reference, namely:

- (a) storing temporarily multivalued data sequentially, **wherein the multivalued data is a sequence of data for consecutive recording on a single track of a recording medium**; . . .

- (d) recording sequentially on **the** single track the modified write laser powers.

As discussed in the previous response to the Office Action, dated December 9, 2003, basis for recording sequentially on a single track may be found, for example, in Figure 1 and in the specification at page 6, line 12 to page 8, line 12.   The discussion therein is incorporated herein by reference.

Basis for storing the **multivalued data as a sequence of data for consecutive recording on a single track of a recording medium** may be found, for example, in allowed claim 8, step (a).

Maeda '872 discloses, at column 4, lines 15-20, a system that stores data corresponding to five tracks including the target track.   A signal extraction circuit is used to extract data corresponding to the adjacent tracks in order to compute a component of cross talk.   Accordingly, **Maeda finds components of signals provided on adjacent tracks and records them sequentially on a single track.** Maeda, however, does **not** disclose (1) **multivalued data being a sequence of data for consecutive recording on a single track of a recording medium,** (2)

modifying these multivalued data, and (3) **recording these modified values sequentially on the single track**.
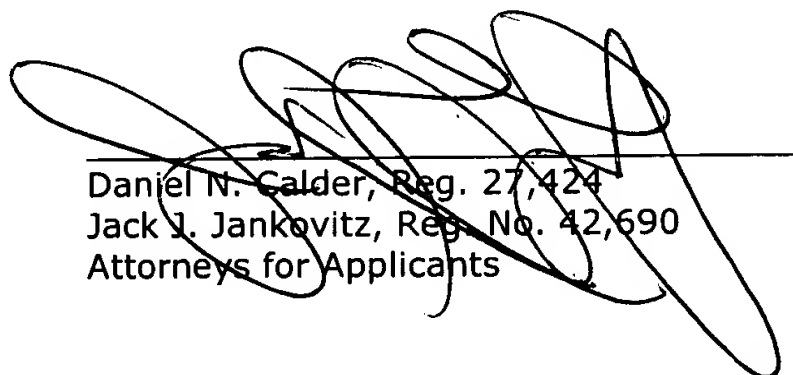
Maeda discloses taking data from different tracks and recording them on a single track. Applicants' invention, on the other hand, as recited in amended claim 10, requires taking multivalued data, which is **meant to be recorded as a sequence of data on a single track**, modifying the data, and then recording the modified data on **the same single track**.

Favorable reconsideration is requested for amended claim 10 and its dependent claim 11.

Conclusion

Claims 8 and 9 have been allowed. Claims 10 and 11 are also in condition for allowance.

Respectfully submitted,

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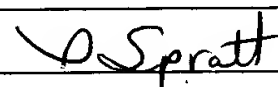
JJJ/ds

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